



## QUALIFICATIONS

### Wastewater Plant Operator I

#### **Ability to:**

- Learn the principles and practices necessary in the operation of a wastewater treatment plant including the operation and maintenance of wastewater plant machinery.
- Learn to use tools necessary in making general repairs and adjustments to motors, pumps, and other equipment.
- Learn to read meters and gauges correctly and to act quickly and competently.
- Understand and carry out oral and written instructions and to prepare simple written reports.
- Learn to collect samples and perform routine laboratory tests.
- Wear a self-contained breathing apparatus.
- Work overtime as required.

#### **Experience and Education**

Any combination equivalent to experience and education that could likely provide the required knowledge and abilities is qualifying. A typical way to obtain the knowledge and abilities would be:

Education: High school graduation or satisfactory equivalent.

Experience: Six months of full-time experience operating a wastewater treatment plant or completion of approved math, biology, or chemistry courses totaling six (6) semester units in the wastewater field.

### Wastewater Plant Operator II

In addition to the qualifications for Wastewater Plant Operator I:

#### **Knowledge of:**

- Principles and practices necessary in the operation of a wastewater treatment plant including the operation and maintenance of wastewater plant machinery.
- City wastewater plant operating policies and procedures.

#### **Ability to:**

- Use tools necessary in making general repairs and adjustments to motors, pumps, and other equipment.
- Read meters and gauges correctly and act quickly and competently.
- Collect samples and perform routine laboratory tests.
- Perform all plant operations without direct supervision and in a safe manner.

**Education and Experience:**

Any combination of experience and education that would likely provide the required knowledge and abilities is qualifying. A typical way to obtain the knowledge and abilities would be:

Education: High school graduation or satisfactory equivalent.

Experience: One year of experience in the operation of a wastewater treatment plant.

**MEDICAL CATEGORY:** Group 2

**NECESSARY SPECIAL REQUIREMENTS**

Possession of an appropriate, valid class "C" California Motor Vehicle Operator's License.

May require possession of or the ability to obtain an appropriate valid California Commercial Motor Vehicle Operator's License based upon operational need and the duties assigned.

Possession of a current, valid, Wastewater Treatment Plant Operator Certificate, Grade I or higher, issued by the State of California (for Wastewater Plant Operator II level).

Possession of a current, valid, Wastewater Treatment Plant Operator-In-Training Certificate, issued by the State of California (for Wastewater Plant Operator I level), and the ability to obtain a valid Grade I Wastewater Treatment Plant Operator Certificate by the end of the probationary period (12 months).

**CAREER ADVANCEMENT OPPORTUNITIES**

**FROM:** Wastewater Plant Operator I

**TO:** Wastewater Plant Operator II

**TO:** Wastewater Plant Operator III

**TO:** Senior Wastewater Plant Operator

**TO:** Wastewater Operations Supervisor